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62.79 PRAIRIE GEM RANCH'S SMITHWICK, SOUTH DAKOTA CLAUDE A. BARR 1941 SEED LIST Wild Mome Preservation Society, Inc.

3740 Chin

U. S. Department of Agriculture **★ 0CT 1** 3 1961 ** RECEIVED

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PRAIRIE GEM RANCH Fresh Seed, Harvested in 1941, from Native Plants of the High Plains, Badlands and Black Hills

Responding to the continued demand for seeds from this region we have again gathered a select list of hardy perennials, together with an annual or two and a few noteworthy shrubs, which we recor two and a rew noteworthy shrups, which we recommend as rare, beautiful and of distinct garden interest. Some descriptions are given and others may be had in our regular catalog of plants, a copy of which will be furnished on request. It is nature's way to scatter the seeds variously from time of ripening until spring's abundant moisture brings final softening and disintegration of the tougher seed vessels. Refrigerator treatment or early plant. seed vessels. Refrigerator treatment or early planting for the advantage of some freezing and thawing is suggested for most kinds.

At 25c the packet, except as noted: Allium cernuum Familiar pink Nodding Onion.

Allium recurvatum superbum Pagosa Onion. Somewhat like cernuum but much larger, flowering earlier.

Aquilegia brevistyla Dainty and prolific Columbine of purple and cream. Usually 8 to 12".

Argemone intermedia Prickly Poppy. Enormous

flowers of crinkled white. 20 to 24". (10c) rnica fulgens Lovely gray leaved golden Daisy

Arnica fulgens

for moderately dry locations. June.

Artemisia frigida Fringed Sage; see plant catalog.

Asclepias pumila Dwarf Milkweed. Near-white form.

ster conspicuus Wide rounded topped masses of pinkish violet, late summer. 12 to 30". Rare. Aster conspicuus

Aster fluviatilis Prolific, light lavender, 3'. Aster kumleini Blue, 16", Sept. (10c)

Aster kumleini Blue, 16", Sept. (10c)
Aster meritus Pinkish violet, July flowering, 10 to

12", and fine. Aster nebraskensis Nebraska Aster, for streamside or light shade, blue lavender, dense racemes, Sept.

Aster ptarmicoides (Unamia alba) White Upland Aster, usually 10 to 14", July, Aug.

Aster salicifolius Willow-leaved Aster. Selected

form, light lavender, 24 to 30", Aug. Astragalus (Geoprumnon) crassicarpus Pea. Lavender flowers, with fruits Buffalo like red

cheeked plums in clusters on the ground. Campanula petiolata Western, floriferous, long

season Harebell. (10c)
Chrysopsis villosa Golden Aster. Broadside of luminous gold, Aug., Sept. Select form.
Clematis ligusticifolia Tall vine, dense clusters of

small white fragrant flowers, July, Aug. Will stand neglect and drought. (15c) Clematis (Atragene) tenuiloba See plant catalog.

Clematis texensis Well-known urn-shaped flowers of scarlet; low vine.

Coryphantha (Mamillaria) vivipara Ball Cactus, with wonderful flowers of carmine rose. (10c)
Dalea (Parosela) aurea A striking plant of gray green and airy light yellow, Prairie Clover habit.

Dodecatheon pauciflorum (vulgare—Hortus Dwarf Shooting Star. May.

Echinacea angustifolia Pink Cone-Flower. July.

Erigeron subtrinervis Very beautiful densely fringed lavender Aster, or Daisy. July, Aug.
Gaillardia aristata The native wild Gaillardia, deep yellow, red zoned. June and later.

Geum (Sieversia) triflorum Pink Plumes. Interest-

ing plant for shade and humus. Gutierrezia sarothrae Broom Bush, a golden mound.

Perennial Pennyroyal. Long Hedeoma campora season.

leptophylla Morning-glory. Bush Ipomoea spreading, handsome reddish flowers. July, on. Iris missouriensis Beautiful flowers, silvery blue. Lathyrus incanus (ornatus incanus) Sand Pe

Sand Pea.

May.

Lepachys columnifera Cone Flower, cones brown, wide pendant rays of red and gold. Long season. Liatris ligulistylis Blazing Star. Compared to

others this might well be called Blazing Comet.

(10c)

Liatris punctata Dwarf Gayfeather. Aug. 14" (10c)
Machaeranthera tanacetifolia Tahoka Daisy. Allseason annual blue and gold. Plant in March or
earlier for full effect. 12". (5c)
Mirabilis (Quamoclidion) multiflora Perenial Four-o'clock. Large plants, very productive, June on, a pleasing red-purple.

Nuttallia decapetala Prairie Star. Large, ten-petaled, creamy, fragrant flowers of early

Biennial or annual. Long season.

Oenothera (Pachylophus) caespitosus Large-flowered white, stemless Evening Primrose. Long sea-

Oenothera (Galpinsia) lavandulaefolia Low, bright yellow Evening Primrose. Long season.

Oenothera (Meriolix) serrulata Select form, true from seed, flowers nearly two inches wide, bright yellow Evening Primrose. Long season. (50c) Opuntia fragilis Dwarf Prickly Pear Cactus. Yel-

low.

Large flowered, red-fruited.

Opuntia

June. Opuntia polyacantha Yellow flowered, many spined. Oreocarya glomerata Prairie Candle. A pretty

humifusa

white Forget-me-not, usually biennial.
Oxytropis lamberti Purple Loco. Grand plant for limy, well-drained places. June.
Pentstemon albidus White Plains Pentstemon. All Pentstemon seed 10c the packet, except as noted. Pentstemon angustifolius Azure Pentstemon.

Pentstemon eriantherus Crested Pentstemon. Large,

lavender.

Pentstemon glaber Smooth Pentstemon, deep blue. Pentstemon gracilis Slender Pentstemon, lavender. Pentstemon grandiflorus Shell-leaf Pentstemon, very large flowered, dark lavender. Also called Wild Foxglove, Sand Hills Bluebell, etc. June.

Pentstemon grandiflorus Seed from pure white-

flowered plant. (25c)

entstemon haydeni Blow-out Pentstemon, very rare and beautiful. Grows near "blow-outs" in the Pentstemon haydeni Nebraska Sandhills. Flowers large, a milky blue lavender, fragrant; plant frosty green (50c)
Pentstemon nitidus Earliest of all, rich blue.
Pentstemon procerus Light blue, with many sep-

arate clusters of small flowers to the stem. July. Pentstemon secundiflorus Very beautiful heat-enduring kind with showy flowers of lilac purple.

oligophyllus Petalostemon Short-spiked

Prairie Clover.

Petalostemon purpureus Purple Prairie Clover. Sideranthus spinulosis Golden, Aster-like, Sept.

Sideranthus spinulosis Golden, Aster-like, Sept.
Sisyrinchium angustifolium Blue-eyed Grass. 12".
Solidago mollis A fine dwarf Goldenrod. 12", Sept.
Solidago pallida One of the best of the non-spreading Coldenrods. About 24", August.
Talinum parviflorum Small Sunbright, or Fame Flower, opening afternoon sun. Long season.7".
There opin a phosphifolic Golden Beau 10, to 12".

Thermopsis rhombifolia Golden Pea. 10 to 12",

May. Verbena bipinnatifida

Perennial lavender Verbena. All season, low, spreading. (10c)

SHRUBS, 25c the Packet:

Sand Sage. Beautiful, silvery, Artemisia filifolia waving, pleasantly fragrant. Usually 18 to 30". rrysothamnus graveolens Large Rabbitbrush.

Chrysothamnus graveolens Striking, like a bush covered with short spikes of Goldenrod. Fall flowering. Usually 3' or so. hrysothamnus sp. Similar in season and appear-

Chrysothamnus sp. Similar in s ance but less than a foot high.

Physocarpus monogyna Dwarf Ninebark. Spiraea-like, spring blooming, about 24" high, good.

Rose W. J. Fargo, named for its discoverer by Prof. N. E. Hansen. A natural tetraploid. Charming, very double. Wild rose pink. 8 to 20" high.

ADDITIONAL HERBACEOUS PERENNIALS:

The following kinds remain from the crop of 1940, no new seed being harvested. 10c the packet:
Actinea (Tetraneuris) simplex Like a small golden Gaillardia. June and later.

Allium nuttalli

lium nuttalli Deep pink, almost red, flowering Onion, for sandy soil. 6 to 8". Spring. Yellow and red Columbine, Aquilegia latiuscula

much like canadensis. To 24".

Artemisia longifolia 24 to 30", silvery, distinct.

Aster kumleini Rose pink form, 15", Sept.

Crepis occidentalis A dwarf Hawkweed. somewhat Dandelion-like flowers; branching, 10 to 12".

Erigron caespitosus Small, white and gold, July. Erigeron flagellaris Whiplash Daisy. Ground cover plant with showers of small white blossoms. June. Erigeron salsuginosus For moderate moisture, rich

soil, some shade. Fine lavender blue flowers. Homalobus

omalobus caespitosus (Astragalus spatulatus-Hortus II) Thrilling May flowering cushion plant. Lesquerella spatulata Bladder-pot. Interesting pods but far more beautiful bright golden flowerets.

Machaeranthera ramosa Unexcelled for autumn masses of deep, brilliant purple blue. Biennial, 12 to 24".

Monarda menthaefolia Less tall than eastern plant.

Delightful fragrance, flowers lavender.

(Meriolix) serrulata Oenothera Common form, flowers about an inch wide. Abundantly, June on. Opuntia fragilis A rare form with rounded sections, fine yellow flowers. Distinct effect.

Opuntia tortispina Twisted-spine Prickly Pear. Yel-

low flowered, red fruited.

Pentstemon brandegei Much like P. glaber, somewhat coarser. 18" Pentstemon jamesi Narrow ashy leaves, fairly

large rosy lavender flowers. Low, choice.

Petalostemon villosus Hairy Prairie Clover, gray green and rose pink.

Phlox alyssifolia Large flowered, pink, creeping. Phlox hoodi Beautiful little white mat Phlox. 1 pkt.

Phlox scleranthifolia Long trailing stems make dense mats, snowed over in May with blossoms.

Psoralea cuspidata "Cigar-root," related to Indian Turnip. Mauve purple, plump spikes, summer.

Senecio purshianus Pursh's Ragwort. Gray and

vellow.

Stenotus armerioides Larger Mountain-gold. Glossy yellow flower of rocky places. 5", June.

Thalictrum venulosum Dwarf Meadow Rue. Somesilvered, low, handsome foliage, what bronzy flowers.

Townsendia exscapa Easter Daisy. See plant cat-

Townsendia sericea Earlier, smaller, equal charm.

Viola nuttalli Golden Violet of the dry prairies. Yucca glauca Dwark Soapweed or Spanish Bayonet. Spires of greenish cream bells, to 3' or so. June.